

SUPRA DAC AUDIO/LINE

Flexible Hi-Fi interconnect cable analogue/digital 110 Ohm

Gauge: 1x3x0.24mm² / AWG 23

Rev.date: 2026-03-12

Customs tariff no: 8544499390

Country of origin: Sweden

- High speed & great timing/phase preservation
- Mechanically durable semi-conductive Carbon/Nylon screen
- PE foam insulation - extremely low Capacitance
- Analogue but manage also digital AES/EBU 110 Ohm



DAC - Ultra-fast digital/analogue interconnect cable

Analogue RCA/XLR & digital AES/EBU XLR

An ultra-fast interconnect featuring very low capacitance and highly efficient shielding. Supra DAC's di-electric of PE foam, containing a minimum of solid PE plastic, but instead the best possible di-electric easily available - air - which exhibits only 45 pF/m. Further it is shielded with our highly efficient and mechanically durable semi-conductive Carbon-filled Nylon. The Supra DAC high frequency properties are exceptional, thanks to its low capacitance, hence high speed transient response. The velocity factor is as high as 78% of the speed of light, promoting raise and fall time of digital square wave. In the analogue domain the speed means timing/phase preservation between high and low frequency waves giving virtually no frequency roll-off, maintained 3D sound stage and rapid transients. With the by others often used PTFE/Teflon the velocity factor would have been only 71%.

Application examples are mid- to high-end analogue interconnect equipped with Supra RCA or XLR connectors. High bandwidth digital interconnects such as AES/EBU professional standard. Available in Ice Blue.

CONSTRUCTION

Conductors (x2):	Tin plated Cu-wire OFC 5N 19x0.127 mm
Cross section Area:	2x0,24mm ² / AWG 23
Insulation:	PE foam, blue & red. Twisted
Screen:	Mechanically durable semi-conductive Carbon-filled Nylon screen, 100%
Screen connection:	Tin plated OFC drain-wire 19x0.127mm
Armoring:	Filler yarn
Jacket:	PVC GA78, round
Jacket thickness:	2 mm
Diameter:	6.1mm
Colour:	Ice blue (other colours upon request)
Marking:	SUPRA DAC > Made in Sweden > Meter mark
Weight:	43 kg/km
Packing:	Bobbin 50m (other lengths upon request)
Suitable plugs:	Supra RCA-6, RCA-6SC, PPX, PPSL & Swift XLR

ELECTRICAL SPECIFICATION

Resistance:	70 ohm/km
Capacitance:	45 pF/m
Characteristic impedance:	110 Ohm
Velocity factor:	0,78 x C (speed of light)



PRODUCT	Qty	Part.nr	EAN-13	E-no
DAC AUDIO BLUE B50	50M	1001800133	7330060002090	4866383